

=> s DE2417788/pn

2 1 DE2417788/PN

=> d ab

L2 ANSWER 1 OF 1 WPINDEX COPYRIGHT 2005 THE THOMSON CORP on STN AB DE 2417788 A UPAB: 19930631

In the parent patent, detergent additives for petrol, of formula (I) (where A is the hydrocarbon gp. of a mono-, bi- or tri-cyclic non-aromatic acid with m = n COOH gps; Rl is the gp. of a 3-18C alcohol; -NR2R3 is the gp. of an aliphatic, cycloaliphatic or aromatic primary or secondary 2-36C amine; m and n are 1-5, and m + n is 3-6; at least one of Rl R2 and R3 contains 6 or more C atoms) were disclosed. In the patent of addtn. the additives are of formula (II) (where A is a gp. of an acid as above with M m+n+l COOH gps. R4-N is the gp. of a primary and -NR2R3 the gp. of a primary or sec amine; m is 0-4, n is 0-6, l is 0, 24 or 6, and m+n+l is 3-6, l is greater than O if m is greater than O; at least one of R1 to R4 contains 6 or more C atoms). Carbon deposits on valves, carburetter, etc. are prevented, when the additives are present in the petrol at 10-1000 (50-300) ppm.

=> log y
COST IN EUROS

SINCE FILE TOTAL

FULL ESTIMATED COST

ENTRY SESSION

11,34 11,65

STN INTERNATIONAL LOGOFF AT 10:21:03 ON 17 AUG 2005